

1. FRAME SPACING IS 2'-0". LONGITUDINAL SPACING IS 2'-0".
2. ALL DIMENSIONS ARE MOLDED DIMENSIONS.
3. ALL ABBREVIATIONS USED ON THIS DRAWING ARE IN ACCORDANCE WITH ASME Y14.38 (2007 VERSION) EXCEPT AS SHOWN IN THE ABBREVIATIONS TABLE.

1	MULTI-PART, WATERTIGHT, PANTOGRAPH SHELL DOOR OPERATIONAL AREA RESERVED PENDING FINAL VFI
2	BOM (40) UNI-STRUT BOLT DOWN LOCATIONS ARE RESERVED PENDING FINAL VFI.

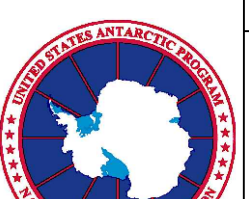
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
ALL	P0	INITIAL ISSUE	6/15/22	DR
ALL	P1	DRAWING UPDATED TO ADDRESS DR2 COMMENT SUBMITTAL.	9/27/22	KP
ALL	P2	DRAWING UPDATED TO ADDRESS THE LATEST REVISION TO THE GENERAL ARRANGEMENT DRAWING REV P3.	1/6/23	KP

AUV	AUTONOMOUS UNDERWATER VEHICLE
CG	CLEANING GEAR
HAZMAT	HAZARDOUS MATERIAL
P/S	PORT AND STARBOARD
T/S	TOILET SHOWER
UAV	UNCREWED AERIAL VEHICLE



SHEET INDEX		
SH	REV	TITLE
1	P2	TITLE, SHEET INDEX, REVISIONS, GENERAL NOTES, REFERENCES, RESERVATIONS, KEY PLANS & ABBREVIATIONS
2	P2	BILL OF MATERIALS
3	P2	06 LEVEL PARTIAL PLAN FR 36-73
4	P2	04 LEVEL PARTIAL PLAN FR 25-35 & 02 LEVEL PARTIAL PLAN FR E-18
5	P2	MAIN DECK PARTIAL PLAN FR E-13 (BOW)
6	P2	MAIN DECK PARTIAL PLAN FR 13-59 (STBD)
7	P2	MAIN DECK PARTIAL PLAN FR 13-43 (PORT)
8	P2	MAIN DECK PARTIAL PLAN FR 43-81 (PORT)
9	P2	MAIN DECK PARTIAL PLAN FR 59-81 (STBD)
10	P2	MAIN DECK PARTIAL PLAN FR 81-113 (STBD)
11	P2	MAIN DECK PARTIAL PLAN FR 120-141 (PORT) & FR 162-165 (PORT)

1	GENERAL ARRANGEMENT	5E1-001-D001
NO.	TITLE	DWG NO.
REFERENCES		

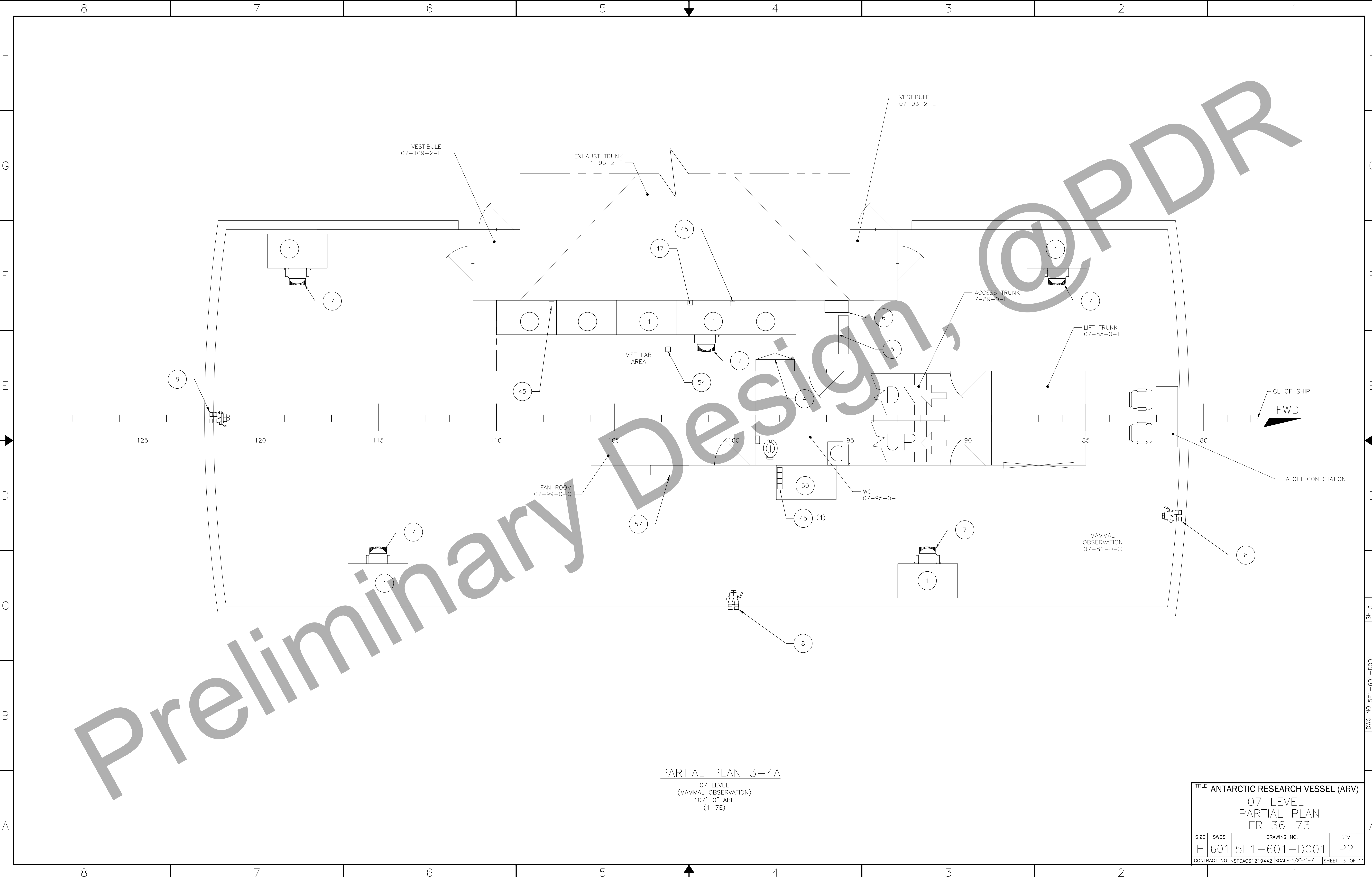
NATIONAL SCIENCE FOUNDATION GEOSCIENCES DIRECTORATE OFFICE OF POLAR PROGRAMS 2415 EISENHOWER AVENUE ALEXANDRIA, VA 22334		 leidos A Leidos Company 700 THIMBLE SHOALS BLVD NEWPORT NEWS, VA 23606		1750 PRESIDENTS STREET RESTON, VA 20190 USA	
 		TITLE ANTARCTIC RESEARCH VESSEL (ARV) SCIENCE SPACE ARRANGEMENT			
PREPARED BY J. HOWELL	DATE 6/9/22	SIZE H 601		SWBS 5E1-601-D001	DRAWING NO. P2
CHECKED BY G. MALY	DATE 6/9/22	APPROVED BY D. ROSENTHAL		DATE 6/15/22	REV 1 OF 11
CONTRACT NO. NSFDCS1219442		SCALE: NONE		SHEET 1 OF 11	

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<table><tr><th>FIND NO.</th><th>QTY REQD</th><th>UNIT MEAS</th><th>DESCRIPTION</th><th>MATL OR MFR</th><th>CAGE CODE</th><th>SPEC GRADE OR MODEL</th><th>UNIT WT</th><th>REMARKS</th></tr><tr><td>1</td><td>53</td><td>EA</td><td>COUNTER TOP, WORKBENCH</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>2</td><td>7</td><td>EA</td><td>SINK, DEEP STAINLESS STEEL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>3</td><td>4</td><td>EA</td><td>COMBINATION EYE WASH STATION AND SAFETY SHOWER</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>4</td><td>24</td><td>EA</td><td>CABINET, SECURE, LOCKABLE</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>5</td><td>29</td><td>EA</td><td>MODULAR CABINET UNIT</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>6</td><td>17</td><td>EA</td><td>RACK FOR COMPRESSED GAS CYLINDER</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>7</td><td>65</td><td>EA</td><td>CHAIR, OFFICE</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>8</td><td>3</td><td>EA</td><td>BINOCULAR, LONG RANGE, BIG EYES</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>9</td><td>5</td><td>EA</td><td>BANK, BATTERY</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>10</td><td>1</td><td>EA</td><td>BENCH, WORKSHOP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>11</td><td>4</td><td>EA</td><td>WISE, HD SWIVEL BASE</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>12</td><td>1</td><td>EA</td><td>COUNTERTOP, STAINLESS STEEL, SMALL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>13</td><td>2</td><td>EA</td><td>TABLE, CHART</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>14</td><td>17</td><td>EA</td><td>ADJUSTABLE STAINLESS STEEL SHELVING</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>15</td><td>22</td><td>EA</td><td>COUNTERTOP, STAINLESS STEEL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>16</td><td>3</td><td>EA</td><td>MAKER, ICE</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>17</td><td>3</td><td>EA</td><td>FREEZER, -20C</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>18</td><td>4</td><td>EA</td><td>REFRIGERATOR</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>19</td><td>4</td><td>EA</td><td>CHEST, FREEZER, -80C</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>20</td><td>5</td><td>EA</td><td>LARGE HOOD, FUME</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>21</td><td>2</td><td>EA</td><td>BASE COUNTERTOP, PHENOLIC</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>22</td><td>14</td><td>EA</td><td>DEEP STAINLESS STEEL SINK, DOUBLE</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>23</td><td>4</td><td>EA</td><td>BENCH</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>24</td><td>10</td><td>EA</td><td>LOCKER (16" WIDE X 24" DEEP X 71" HIGH)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>25</td><td>7</td><td>EA</td><td>LOCKER (39" WIDE X 20" DEEP X 71" HIGH)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>26</td><td>1</td><td>EA</td><td>TOOL CABINET, LOCKABLE (73"L X 15"W)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>27</td><td>2</td><td>EA</td><td>SMALL HOOD, FUME</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>28</td><td>-</td><td>-</td><td>UNUSED</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>29</td><td>2</td><td>EA</td><td>TOOL CABINET, LOCKABLE (62"L X 11"W)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>30</td><td>0</td><td>EA</td><td>UNUSED</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>31</td><td>1</td><td>EA</td><td>LATHE, WORKSHOP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>32</td><td>1</td><td>EA</td><td>BANDSAW, HORIZONTAL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>33</td><td>1</td><td>EA</td><td>ARBOUR PRESS, HAND, 30KN</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>34</td><td>1</td><td>EA</td><td>DRILL MACHINE, VERTICAL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>35</td><td>1</td><td>EA</td><td>GRINDING MACHINE, PEDESTAL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>36</td><td>2</td><td>EA</td><td>BENCH, WORKSHOP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>37</td><td>1</td><td>EA</td><td>WELDING MACHINE, MIG</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>38</td><td>1</td><td>EA</td><td>STATION, WELDING, W/HOOD</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>39</td><td>5</td><td>EA</td><td>CASE, BOOK</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>40</td><td>15</td><td>EA</td><td>UNI-STRUT BOLT DOWN LOCATIONS</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>41</td><td>4</td><td>EA</td><td>FIXED COUNTER TOP, HARD WOOD TOP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>42</td><td>10</td><td>EA</td><td>FIXED LAMINATE COUNTERS WITH SECURING RAIL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>43</td><td>2</td><td>EA</td><td>PLUMBED EYEWASH</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>44</td><td>1</td><td>EA</td><td>SQUEEZE BOTTLE EYEWASH STATION</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>45</td><td>78</td><td>EA</td><td>SCIENCE LAN</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>46</td><td>-</td><td>-</td><td>UNUSED</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>47</td><td>21</td><td>EA</td><td>COMPRESSED AIR DROP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>48</td><td>3</td><td>EA</td><td>STUBBED OUT PLUMBING</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>49</td><td>7</td><td>EA</td><td>SALT WATER VALVE TANK ATTACHMENT POINT</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>50</td><td>1</td><td>EA</td><td>COUNTER TOP WITH BASE SHELVES</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>51</td><td>8</td><td>EA</td><td>LARGE SHELVING WITH CABINET DOOR</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>52</td><td>1</td><td>EA</td><td>FLAMMABLE STORAGE CABINET</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>53</td><td>4</td><td>EA</td><td>DOUBLE ROW MONITOR WALL</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>54</td><td>21</td><td>EA</td><td>MX43 GAS DETECTOR OVHD</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>55</td><td>0</td><td>EA</td><td>UNUSED</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>56</td><td>5</td><td>EA</td><td>AQUARIUM TANK</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>57</td><td>1</td><td>EA</td><td>ELECTRONICS RACK</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>58</td><td>2</td><td>EA</td><td>BOOT DRYER</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>59</td><td>1</td><td>EA</td><td>CORNER DESK</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr></table>																FIND NO.	QTY REQD	UNIT MEAS	DESCRIPTION	MATL OR MFR	CAGE CODE	SPEC GRADE OR MODEL	UNIT WT	REMARKS	1	53	EA	COUNTER TOP, WORKBENCH	-	-	-	-	-	2	7	EA	SINK, DEEP STAINLESS STEEL	-	-	-	-	-	3	4	EA	COMBINATION EYE WASH STATION AND SAFETY SHOWER	-	-	-	-	-	4	24	EA	CABINET, SECURE, LOCKABLE	-	-	-	-	-	5	29	EA	MODULAR CABINET UNIT	-	-	-	-	-	6	17	EA	RACK FOR COMPRESSED GAS CYLINDER	-	-	-	-	-	7	65	EA	CHAIR, OFFICE	-	-	-	-	-	8	3	EA	BINOCULAR, LONG RANGE, BIG EYES	-	-	-	-	-	9	5	EA	BANK, BATTERY	-	-	-	-	-	10	1	EA	BENCH, WORKSHOP	-	-	-	-	-	11	4	EA	WISE, HD SWIVEL BASE	-	-	-	-	-	12	1	EA	COUNTERTOP, STAINLESS STEEL, SMALL	-	-	-	-	-	13	2	EA	TABLE, CHART	-	-	-	-	-	14	17	EA	ADJUSTABLE STAINLESS STEEL SHELVING	-	-	-	-	-	15	22	EA	COUNTERTOP, STAINLESS STEEL	-	-	-	-	-	16	3	EA	MAKER, ICE	-	-	-	-	-	17	3	EA	FREEZER, -20C	-	-	-	-	-	18	4	EA	REFRIGERATOR	-	-	-	-	-	19	4	EA	CHEST, FREEZER, -80C	-	-	-	-	-	20	5	EA	LARGE HOOD, FUME	-	-	-	-	-	21	2	EA	BASE COUNTERTOP, PHENOLIC	-	-	-	-	-	22	14	EA	DEEP STAINLESS STEEL SINK, DOUBLE	-	-	-	-	-	23	4	EA	BENCH	-	-	-	-	-	24	10	EA	LOCKER (16" WIDE X 24" DEEP X 71" HIGH)	-	-	-	-	-	25	7	EA	LOCKER (39" WIDE X 20" DEEP X 71" HIGH)	-	-	-	-	-	26	1	EA	TOOL CABINET, LOCKABLE (73"L X 15"W)	-	-	-	-	-	27	2	EA	SMALL HOOD, FUME	-	-	-	-	-	28	-	-	UNUSED	-	-	-	-	-	29	2	EA	TOOL CABINET, LOCKABLE (62"L X 11"W)	-	-	-	-	-	30	0	EA	UNUSED	-	-	-	-	-	31	1	EA	LATHE, WORKSHOP	-	-	-	-	-	32	1	EA	BANDSAW, HORIZONTAL	-	-	-	-	-	33	1	EA	ARBOUR PRESS, HAND, 30KN	-	-	-	-	-	34	1	EA	DRILL MACHINE, VERTICAL	-	-	-	-	-	35	1	EA	GRINDING MACHINE, PEDESTAL	-	-	-	-	-	36	2	EA	BENCH, WORKSHOP	-	-	-	-	-	37	1	EA	WELDING MACHINE, MIG	-	-	-	-	-	38	1	EA	STATION, WELDING, W/HOOD	-	-	-	-	-	39	5	EA	CASE, BOOK	-	-	-	-	-	40	15	EA	UNI-STRUT BOLT DOWN LOCATIONS	-	-	-	-	-	41	4	EA	FIXED COUNTER TOP, HARD WOOD TOP	-	-	-	-	-	42	10	EA	FIXED LAMINATE COUNTERS WITH SECURING RAIL	-	-	-	-	-	43	2	EA	PLUMBED EYEWASH	-	-	-	-	-	44	1	EA	SQUEEZE BOTTLE EYEWASH STATION	-	-	-	-	-	45	78	EA	SCIENCE LAN	-	-	-	-	-	46	-	-	UNUSED	-	-	-	-	-	47	21	EA	COMPRESSED AIR DROP	-	-	-	-	-	48	3	EA	STUBBED OUT PLUMBING	-	-	-	-	-	49	7	EA	SALT WATER VALVE TANK ATTACHMENT POINT	-	-	-	-	-	50	1	EA	COUNTER TOP WITH BASE SHELVES	-	-	-	-	-	51	8	EA	LARGE SHELVING WITH CABINET DOOR	-	-	-	-	-	52	1	EA	FLAMMABLE STORAGE CABINET	-	-	-	-	-	53	4	EA	DOUBLE ROW MONITOR WALL	-	-	-	-	-	54	21	EA	MX43 GAS DETECTOR OVHD	-	-	-	-	-	55	0	EA	UNUSED	-	-	-	-	-	56	5	EA	AQUARIUM TANK	-	-	-	-	-	57	1	EA	ELECTRONICS RACK	-	-	-	-	-	58	2	EA	BOOT DRYER	-	-	-	-	-	59	1	EA	CORNER DESK	-	-	-	-	-
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22	14	EA	DEEP STAINLESS STEEL SINK, DOUBLE	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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38	1	EA	STATION, WELDING, W/HOOD	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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36	1	EA	BENCH, WORKSHOP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
37	1	EA	WELDING MACHINE, MIG																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
38	1	EA	STATION, WELDING, W/HOOD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
44	1	EA	SQUEEZE BOTTLE EYEWASH STATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
54	2	EA	MX43 GAS DETECTOR OVHD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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ANTARCTIC RESEARCH VESSEL (ARV)

BILL OF MATERIALS

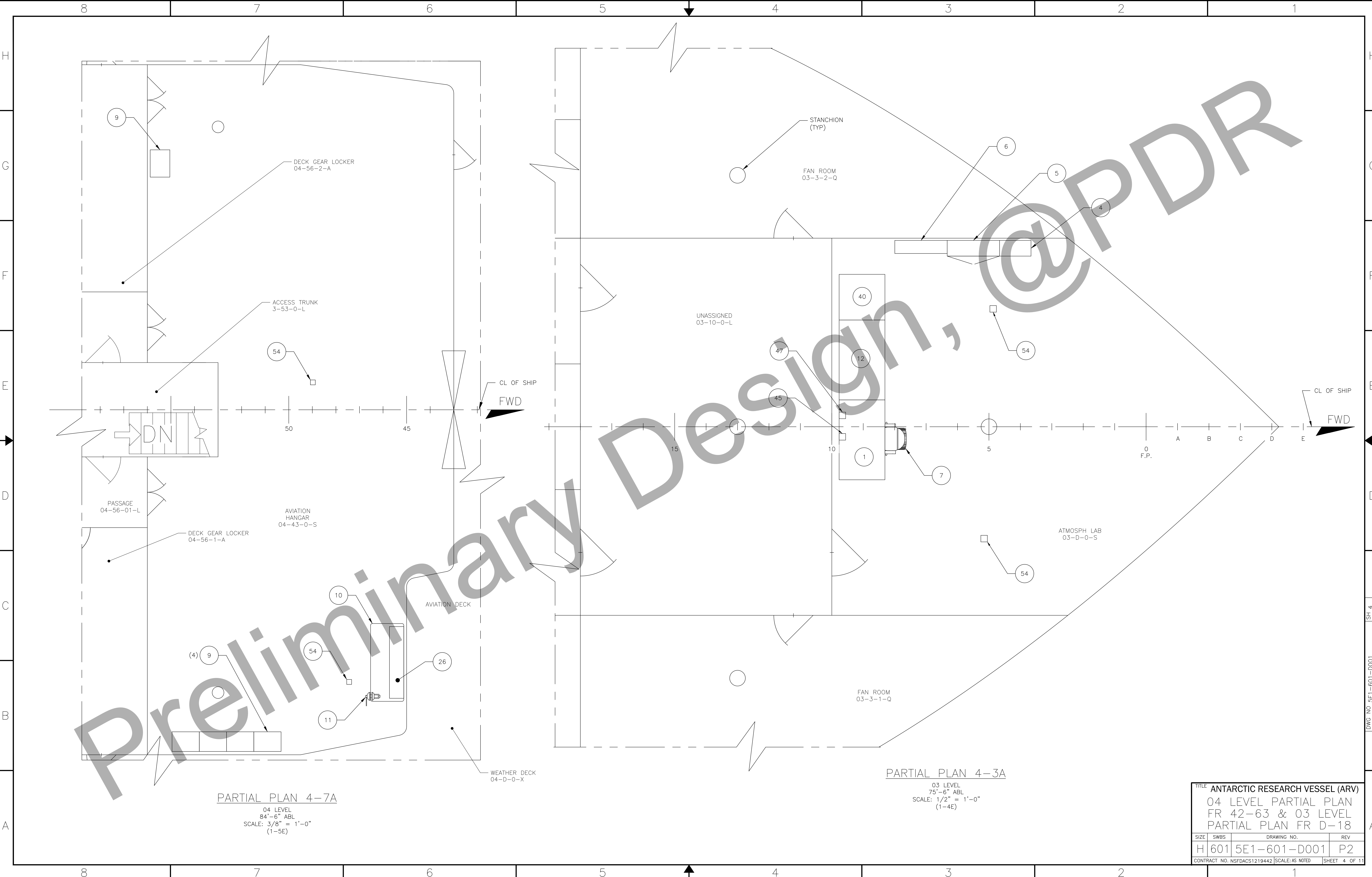
SIZE	SWBS	DRAWING NO.	REV
H	601	5E1-601-D001	P2
CONTRACT NO. NSFDACS1219442		SCALE: NONE	SHEET 2 OF 11



PARTIAL PLAN 3-4A

07 LEVEL
(MAMMAL OBSERVATION)
107'-0" ABL
(1-7E)

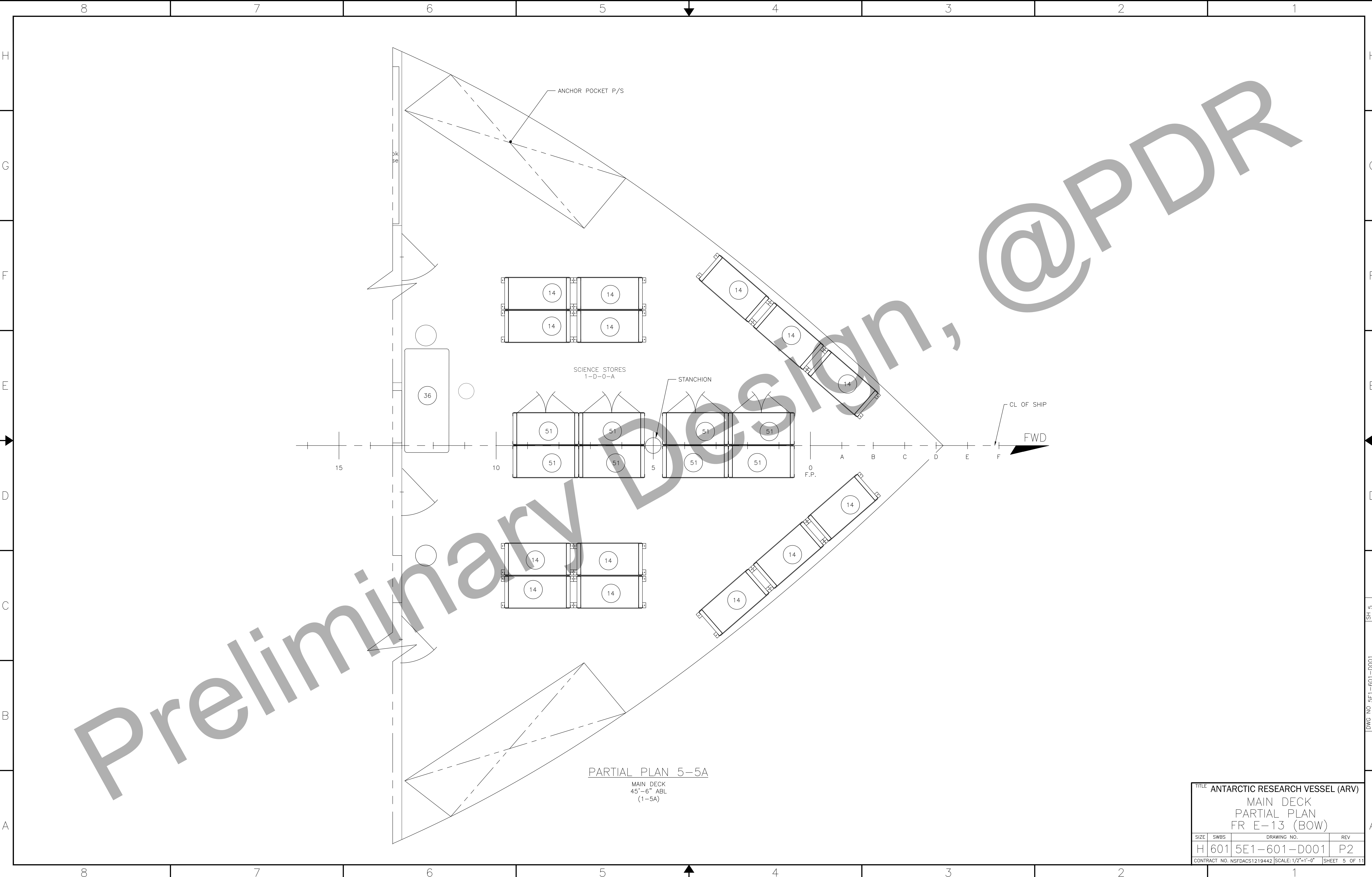
TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
07 LEVEL PARTIAL PLAN FR 36-73			
SIZE	SWBS	DRAWING NO.	REV
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CONTRACT NO. NSFDACS1219442 SCALE: 1/2"=1'-0" SHEET 3 OF 11			



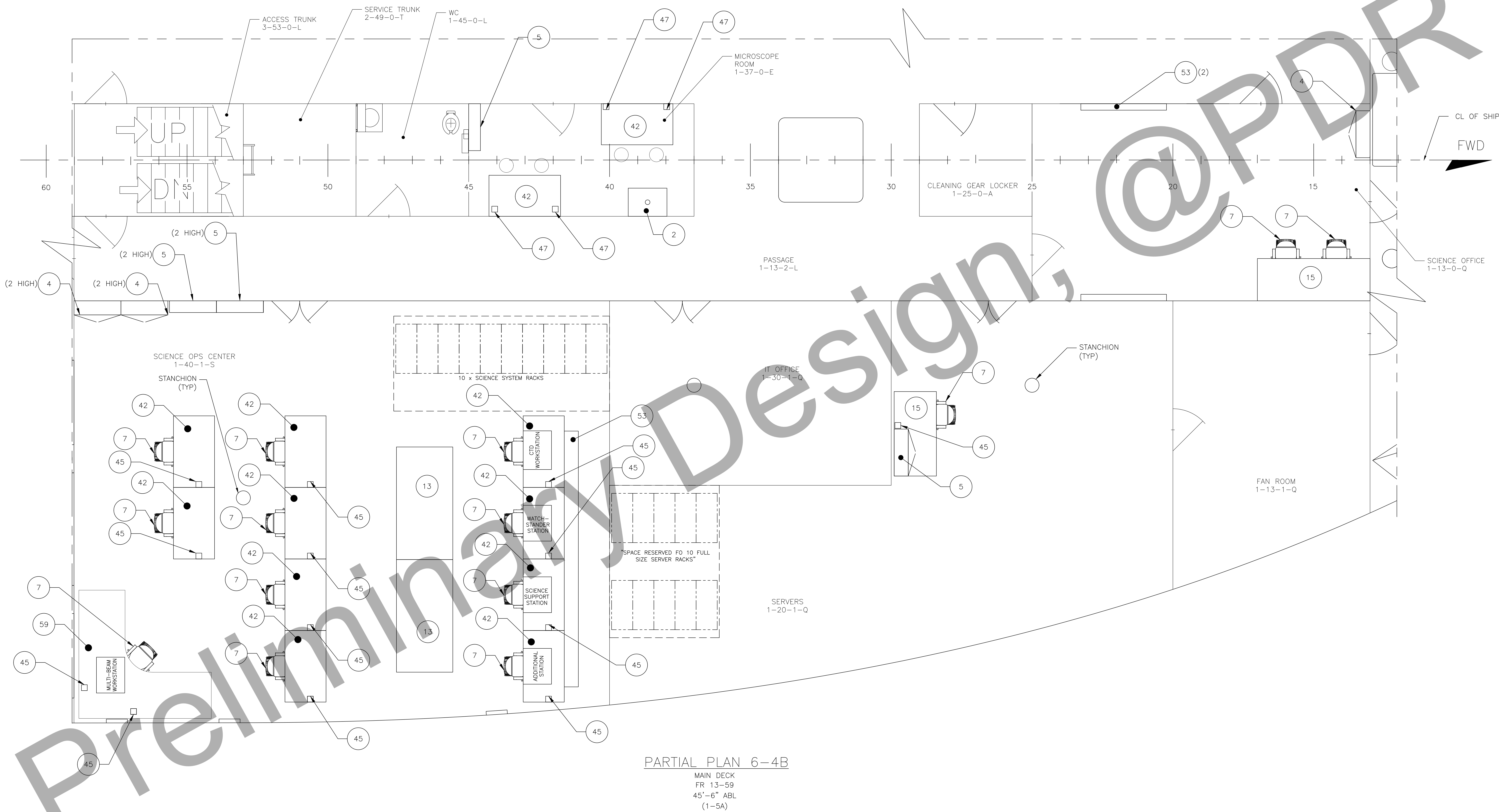
PARTIAL PLAN 4-7A
04 LEVEL
84'-6" ABL
SCALE: 3/8" = 1'-0"
(1-5E)

PARTIAL PLAN 4-3A
03 LEVEL
75'-6" ABL
SCALE: 1/2" = 1'-0"
(1-4E)

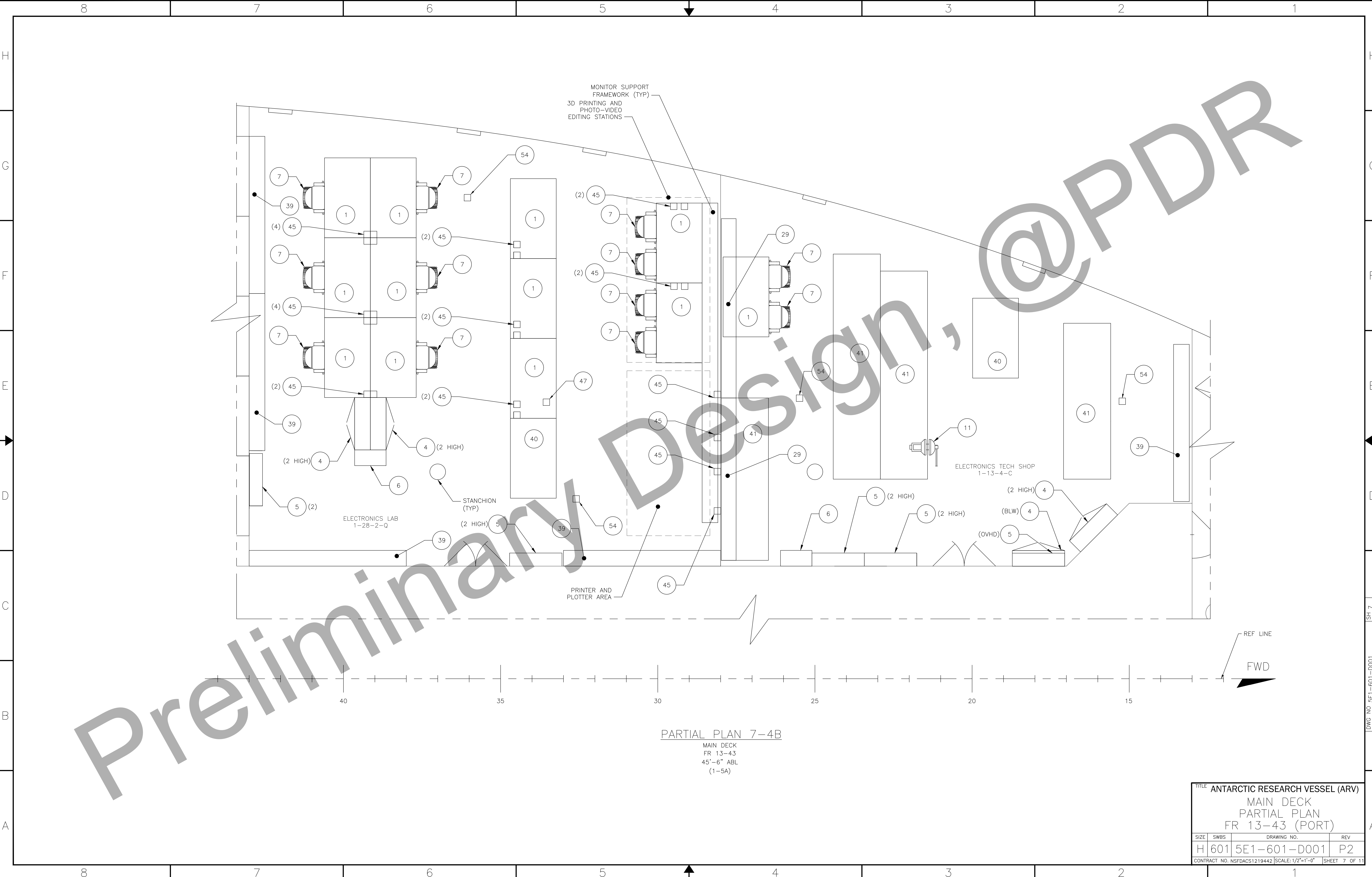
TITLE			
ANTARCTIC RESEARCH VESSEL (ARV)			
04 LEVEL PARTIAL PLAN			
FR 42-63 & 03 LEVEL			
PARTIAL PLAN FR D-18			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442			SHEET 4 OF 11



TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN FR E-13 (BOW)			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 1/2"=1'-0" SHEET 5 OF 11			



TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN FR 13-59 (STBD)			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 3/8"=1'-0" SHEET 6 OF 11			



MONITOR SUPPORT
FRAMEWORK (TYP)
3D PRINTING AND
PHOTO-VIDEO
EDITING STATIONS

ELECTRONICS LAB
1-28-2-Q

STANCHION
(TYP)

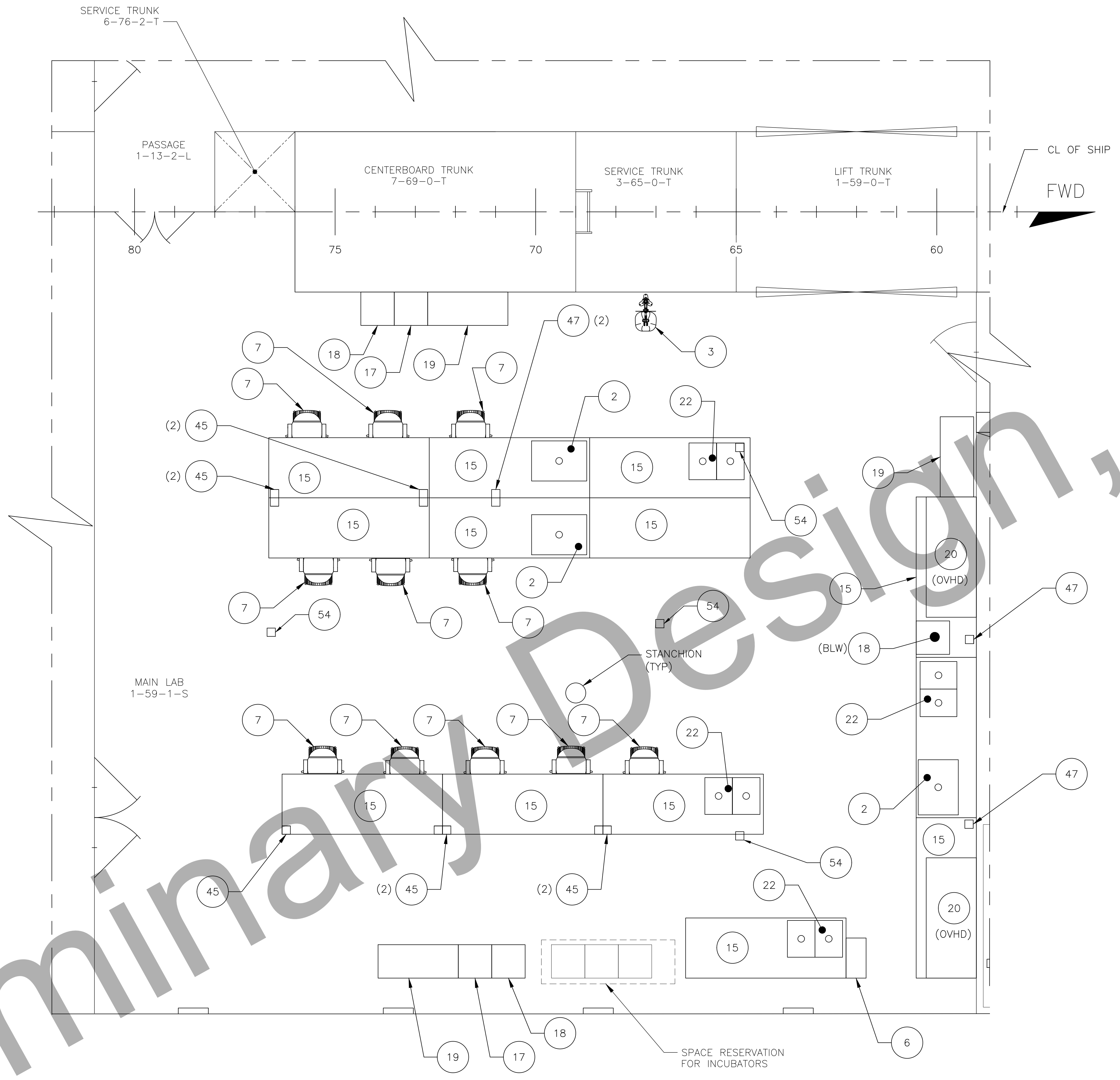
PRINTER AND
PLOTTER AREA

ELECTRONICS TECH SHOP
1-13-4-C

PARTIAL PLAN 7-4B
MAIN DECK
FR 13-43
45'-6" ABL
(1-5A)

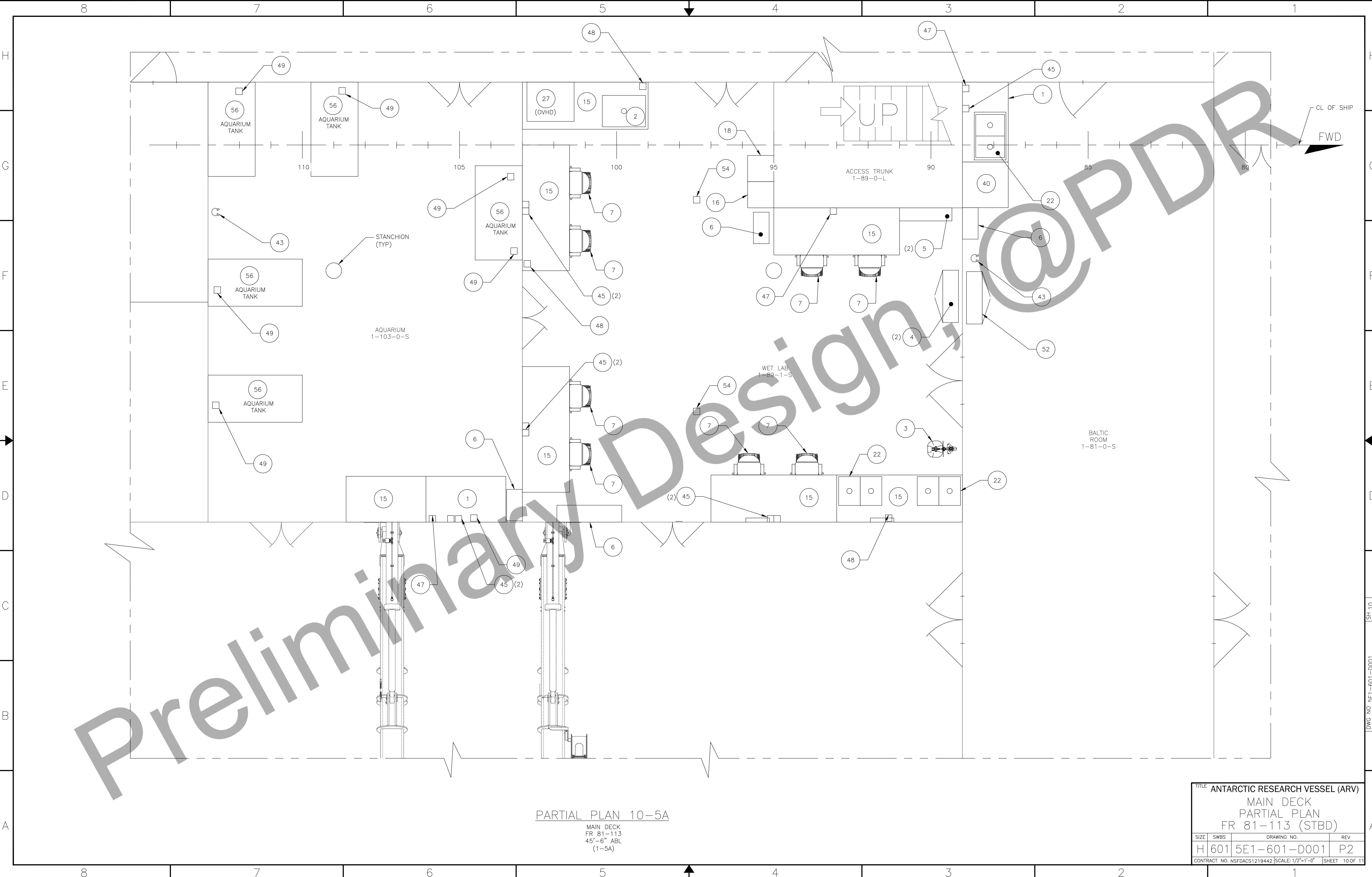
TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN FR 13-43 (PORT)			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 1/2"=1'-0" SHEET 7 OF 11			

Preliminary Design, @PDR



PARTIAL PLAN 9-5B
MAIN DECK
FR 59-81
45'-6" ABL
(1-5A)

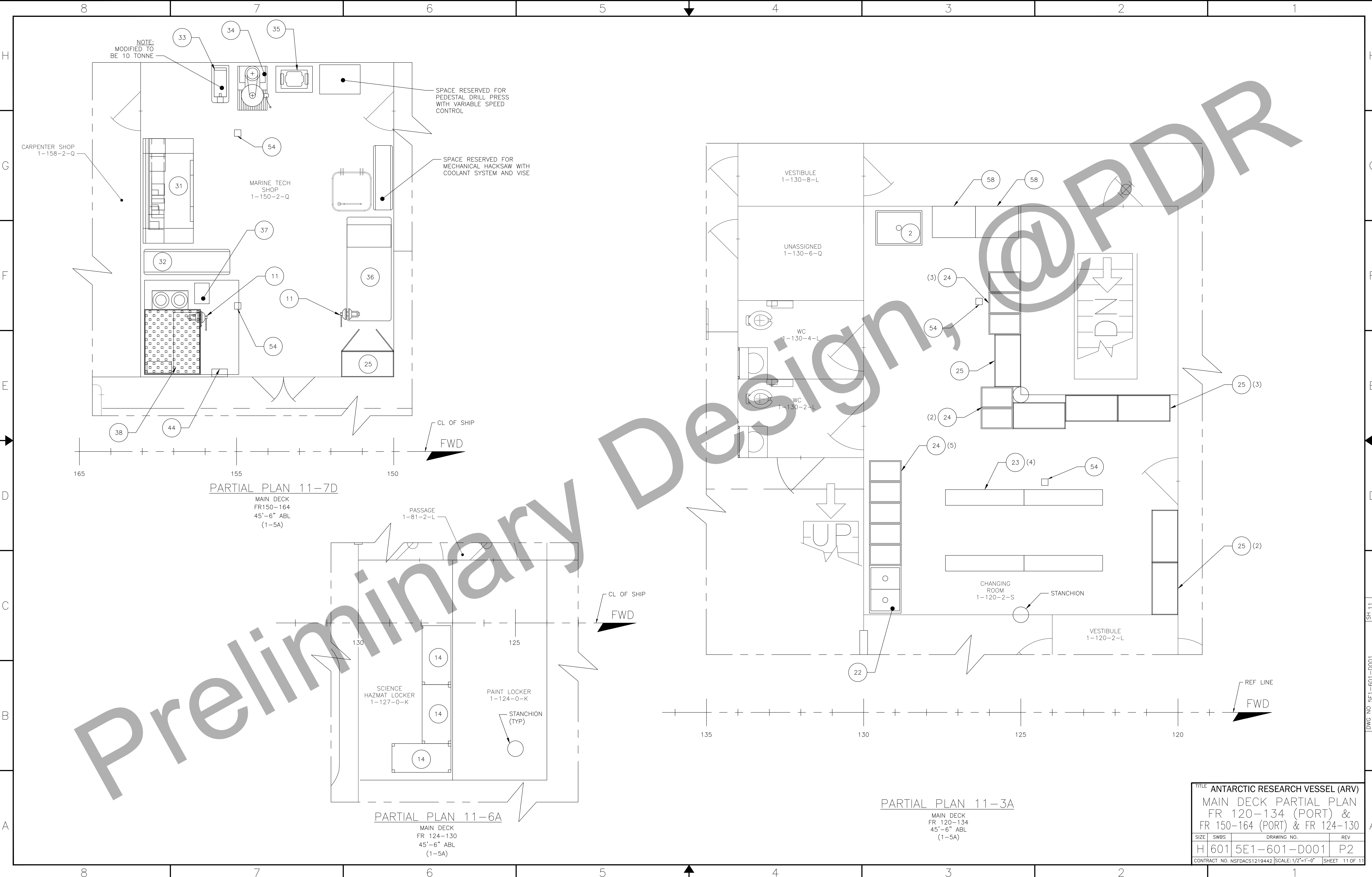
TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN FR 59-81 (STBD)			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 3/8"=1'-0" SHEET 9 OF 11			



PARTIAL PLAN 10-5A

MAIN DECK
FR. 81-113
45'-6" ABL
(1-5A)

TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN FR 81-113 (STBD)			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 1/2"=1'-0" SHEET 10 OF 11			



A
B
C
D
E
F
G
H

A
B
C
D
E
F
G
H

PARTIAL PLAN 11-7D
MAIN DECK
FR 150-164
45'-6" ABL
(1-5A)

PARTIAL PLAN 11-6A
MAIN DECK
FR 124-130
45'-6" ABL
(1-5A)

PARTIAL PLAN 11-3A
MAIN DECK
FR 120-134
45'-6" ABL
(1-5A)

TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
MAIN DECK PARTIAL PLAN			
FR 120-134 (PORT) & FR 150-164 (PORT) & FR 124-130			
SIZE	SWBS	DRAWING NO.	REV
H 601	5E1-601-D001	P2	
CONTRACT NO. NSFDACS1219442 SCALE: 1/2"=1'-0" SHEET 11 OF 11			

SH 11
DWG NO 5E1-601-D001